Wetlands Bureau Decision Report

Decisions Taken 06/07/2004 to 06/11/2004

DISCLAIMER:

This document is published for information purposes only and does not constitute an authorization to conduct work. Work in jurisdiction may not commence until the applicant has received a posting permit.

Decisions are subject to appeal, and are reviewed by the federal agencies for compliance with Section 404 of the Federal Clean Water Act.

APPEAL:

- I. Any affected party may ask for reconsideration of a permit decision in accordance with RSA 482-A:10,II within 20 days of the Department's issuance of a decision. Requests for reconsideration should:
 - 1) describe in detail each ground for complaint. Only grounds set forth in the request for reconsideration can be considered at subsequent levels of appeal;
 - 2) provide new evidence or information to support the requested action;
 - 3) Parties other than the applicant, the town, or contiguous abutters must explain why they believe they are affected; and
 - 4) Be mailed to the DES Wetlands Bureau, PO Box 95, Concord, NH 03302-0095.
- II. An appeal of a decision of the department after reconsideration may be filed with the Wetlands Council in accordance with RSA 482-A:10, IV within 30 days of the department's decision. Filing of the appeal must:
 - 1) be made by certified mail to Brian Fowler, Chairperson, Wetlands Council, PO Box 95, Concord, NH 03302-0095 (a copy should also be sent to the DES Wetlands Bureau);
 - 2) contain a detailed description of the land involved in the department's decision; and
 - 3) set forth every ground upon which it is claimed that the department's decision is unlawful or unreasonable.

MAJOR IMPACT PROJECT

2003-02068 SAWYER, RICHARD

JAFFREY Unnamed Stream

Requested Action:

Restore approximately 70 linear feet of a seasonal stream channel and impact a total of 379 linear feet of perennial and seasonal stream channels to construct an access road for a gravel pit operation. Work to include installation of 30" x 60' and 24" x 50' culverts with appropriate outlet protection and removal of logging debris from jurisdictional areas and stabilization of stream banks.

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Conservation Commission/Staff Comments:

No comments submitted by the Conservation Commission.

Inspection Date: 04/09/2004 by Jeffrey D Blecharczyk

APPROVE PERMIT:

Restore approximately 70 linear feet of a seasonal stream channel and impact a total of 379 linear feet of perennial and seasonal stream channels to construct an access road for a gravel pit operation. Work to include installation of 30" x 60' and 24" x 50' culverts with appropriate outlet protection and removal of logging debris from jurisdictional areas and stabilization of stream banks.

With Conditions:

- 1. All work for construction of the gravel pit access road shall be in accordance with plans by TFMoran Inc., sheets 1 through 6 revised May 4, 2004, as received by the Department on May 10, 2004 and restoration shall be in accordance with Sheet 7, revised June 3, 2004, as received by the Department on June 4, 2004
- 2. This permit is contingent on approval by the DES Site Specific Program.
- 3. At least 48 hours prior to the start of construction, a pre-construction meeting shall be held with NHDES Land Resources Management Program staff at the project site or at the DES Office in Concord, N.H. to review the conditions of this wetlands permit and the NHDES Site Specific Permit. It shall be the responsibility of the permittee to schedule the pre-construction meeting, and the meeting shall be attended by the permittee, his/her professional engineer(s), wetlands scientist(s), and the contractor(s) responsible for performing the work.
- 4. Installation of culvert crossings shall be done during low or no flow conditions.
- 5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 6. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 7. Proper headwalls shall be constructed within seven days of culvert installation.
- 8. Culvert outlets shall be properly rip rapped.
- 9. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 10. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 11. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.

Wetland Restoration:

- 12. This permit is contingent upon the restoration of 70 linear feet of seasonal stream channel and banks in accordance with plans received June 4, 2004.
- 13. The schedule for construction of the restoration area shall coincide with site construction unless otherwise considered and authorized by the Wetlands Bureau.
- 14. Wetland restoration areas shall be properly constructed, landscaped, monitored and remedial actions taken that may be necessary to create functioning wetland areas similar to those of the wetlands destroyed by the project. Remedial measures may

include replanting, relocating plantings, removal of invasive species, changing soil composition and depth, changing the elevation of the wetland surface, and changing the hydrologic regime.

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- 15. The permittee shall designate a qualified professional who will be responsible for monitoring and ensuring that the mitigation areas are constructed in accordance with the mitigation plan. Monitoring shall be accomplished in a timely fashion and remedial measures taken if necessary. The Wetlands Bureau shall be notified in writing of the designated professional prior to the start of work and if there is a change of status during the project.
- 16. The permittee shall notify DES and the local conservation commission in writing of their intention to commence construction no less than 5 business days prior to construction.
- 17. The permittee or a designee shall conduct a follow-up inspection after the first growing season, to review the success of the mitigation area and schedule remedial actions if necessary. A report outlining these follow-up measures and a schedule for completing the remedial work shall be submitted by December 1 of that year.
- 18. The permittee shall attempt to control invasive, weedy species such as purple loosestrife (Lythrum salicaria) and common reed (Phragmites australis) by measures agreed upon by the Wetlands Bureau if the species is found in the mitigation areas during construction and during the early stages of vegetative establishment.
- 19. A post-construction report documenting the status of the completed project with photographs shall be submitted to the Wetlands Bureau within 60 days of the completion of construction.

With Findings:

- 1. This project propose to impact 379 linear feet of intermittent and perennial stream channels and is therefore a major impact project per Administrative Rule Wt 303.02(i), alteration or disturbance of 200 or more linear feet of an intermittent or perennial nontidal stream or river channel and its banks.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a), Requirements for Application Evaluation, has been considered in the design of the project.
- 5. DES Staff conducted a field inspection of the proposed project on April 9, 2004. Field inspection determined activities had started without issuance of a permit for a logging operation.
- 6. The Department required restoration plans be submitted for review and approval.
- 7. The Department finds the restoration plans submitted will adequately address the impacts outside the scope of the original project.
- 8. The public hearing is waived with the finding that the project impacts will not significantly impair the resources of these wetland ecosystems as designed.

2004-00251 JOLIN, JOHN AND DONNA

GILFORD Lake Winnipesaukee

Requested Action:

- 1) Permanently remove an existing 55 linear ft breakwater with a 2-slip docking structure;
- 2) Dredge 31 cu yds of material from 480 sq ft of lakebed for water depth and fill 776 sq ft to construct a 64 linear ft breakwater, in a slight dogleg configuration, with a 6 ft gap at the shoreline, and a 4 ft x 30 ft cantilevered pier connected to a 4 ft x 30 ft piling pier with a 4 ft x 27 ft walkway in an 'F' configuration;
- 3) Drive (5) pilings to support a 11 ft x 14 ft boat lift;
- 4) Install a 12 ft x 25 ft canopy;
- 5) Riprap 30 linear ft of shoreline, and:
- 6) Excavate 140 sq ft of bank to construct a 9 ft x 13 ft perched beach, surrounded by 23 linear ft of stone, with steps accessing the beach and the water.

Conservation Commission/Staff Comments:

Con. Com. had no objection to project.

APPROVE PERMIT:

- 06/07/2004 to 06/11/2004
- 1) Permanently remove an existing 55 linear ft breakwater with a 2-slip docking structure;
- 2) Dredge 31 cu yds of material from 480 sq ft of lakebed for water depth and fill 776 sq ft to construct a 64 linear ft breakwater, in a slight dogleg configuration, with a 6 ft gap at the shoreline, and a 4 ft x 30 ft cantilevered pier connected to a 4 ft x 30 ft piling pier with a 4 ft x 27 ft walkway in an 'F' configuration;
- 3) Drive (5) pilings to support a 11 ft x 14 ft boat lift;
- 4) Install a 12 ft x 25 ft canopy;
- 5) Riprap 30 linear ft of shoreline, and;
- 6) Excavate 140 sq ft of bank to construct a 9 ft x 13 ft perched beach, surrounded by 23 linear ft of stone, with steps accessing the beach and the water.

- 1. All work on this property having an average of 102 ft of frontage on Belknap Point, Lake Winnipesaukee shall be in accordance with plans by DMC Surveyors dated February 5, 2004, revised on June 8, 2004, as received by the Department on June 8, 2004.
- 2. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 3. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
- 4. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 5. These shall be the only structures on this water frontage and all portions of the structures, including the breakwater toe of slope, shall be at least 20 ft from the abutting property lines or the imaginary extension of those lines into the water.
- 6. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
- 7. No portion of breakwater as measured at normal full lake shall extend more than 50 feet from normal full lake shoreline.
- 8. The breakwater shall not exceed 3 feet in height (Elev. 507.32) over the normal high water line (Elev. 504.32).
- 9. The width as measured at the top of the breakwater (Elev. 507.32) shall not exceed 3 feet.
- 10. Rocks may not remain stockpiled on the frontage for a period longer than 60 days. Rocks shall not be stockpiled with 20 ft of any property line or the extention of any property line over the water.
- 11. Photos showing that all construction materials have been removed from the temporary stockpile area shall be submitted to the Bureau upon completion of the docking facility.
- 12. This facility is permitted with the condition that future maintenance dredging, if needed, shall not be permitted more frequently than once every 6 years, and that a new permit shall be required for each dredge activity.
- 13. The owner understands and accepts the risk that if this facility requires dredging to maintain a minimum slip depth of 3 feet, more frequently than once every 6 years, or is shown to have an adverse impact on abutting frontages, it shall be subject to removal.
- 14. The breakwater shall have an irregular face to dissipate wave energy.
- 15. Support pilings shall be spaced a minimum of 12 ft apart as measured center to center.
- 16. Rip-rap shall be located landward of the shoreline at the normal high water, where practical, and shall not extend more than 2 feet lakeward of that line at any point.
- 17. Dredged or excavated material shall be placed outside of the DES Wetlands Bureau jurisdiction prior to new construction.
- 18. Stone placed along the beach front for the purpose of retaining sand shall be placed above and/or landward of those rocks currently located along the normal high water line (Elevation 504.32). Those rocks existing at the normal high water line shall remain otherwise undisturbed such that the natural shoreline remains identifiable.
- 19. The steps installed for access to the water shall be located completely landward of the normal high water line.
- 20. No more than 5 cu yd of sand may be used and all sand shall be located above the normal high water line.
- 21. This permit shall be used only once, and does not allow for annual beach replenishment.
- 22. The permittee shall provide appropriate diversion of surface water runoff to prevent erosion of beach area.
- 23. Revegetation of trees, shrubs and ground covers representing the density and species diversity of the existing stand of vegetation removed for this project shall begin at a distance no greater than 5 feet landward from the beach area.
- 24. Canopies shall be of seasonal construction type with a flexible fabric cover which shall be removed for the non-boating season.
- 25. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

With Findings:

- 1. This project is classified as a major project per Rule Wt 303.02(j), construction of a breakwater.
- 2. The construction of a breakwater to provide safe docking at this site is justified in accordance with Rule Wt 402.07, Breakwaters.
- 3. The applicant has an average of 102 feet of shoreline frontage along Lake Winnipesaukee.
- 4. A maximum of 2 slips may be permitted on this frontage per Rule Wt 402.14, Frontage Over 75'.
- 5. The proposed docking facility will provide 2 slips as defined per Rule Wt 101.07, Boatslip, and therefore meets Rule Wt 402.14.
- 6. Public hearing is waived based on field inspection, by NH DES staff, on April 6, 2004, with the finding that the project impacts will not significantly impair the resources of Lake Winnipesaukee.
- 7. Field inspection on April 6, 2004 found no obvious evidence of sand migration along this shoreline.
- 8. Applicant submitted signed affidavits from both abutters waiving their right to the appeal process.
- -Send to Governor and Executive Council-

ALTON Lake Winnipesaukee

Requested Action:

Permanently remove an existing 24 ft by 15 ft deck over the bank, retain an existing 10 ft of retaining wall protecting the root system of a tree on the frontage, fill 980 sq ft to construct 65 linear ft of breakwater, in an "L" configuration, with a 6 ft gap at the shoreline, and a 5 ft x 31 ft cantilevered pier connected to a 4 ft by 31 ft piling supported dock in a reverse "F" configuration accessed by a 6 ft x 46 ft walkway on an average of 103 ft of frontage on Lake Winnipesaukee, Alton.

Conservation Commission/Staff Comments:

Con Com questions existing structures on frontage and map and lot number.

APPROVE PERMIT:

Permanently remove an existing 24 ft by 15 ft deck over the bank, retain an existing 10 ft of retaining wall protecting the root system of a tree on the frontage, fill 980 sq ft to construct 65 linear ft of breakwater, in an "L" configuration, with a 6 ft gap at the shoreline, and a 5 ft x 31 ft cantilevered pier connected to a 4 ft by 31 ft piling supported dock in a reverse "F" configuration accessed by a 6 ft x 46 ft walkway on an average of 103 ft of frontage on Lake Winnipesaukee, Alton.

- 1. All work shall be in accordance with plans as received by the Department on June 9, 2004 and construction sequence as received by the Department on June 9, 2004.
- 2. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 3. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
- 4. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 5. These shall be the only structures on this water frontage and all portions of the structures, including the breakwater toe of slope, shall be at least 20 ft from the abutting property lines or the imaginary extension of those lines into the water.
- 6. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
- 7. No portion of breakwater as measured at normal full lake shall extend more than 50 feet from normal full lake shoreline.
- 8. The breakwater shall not exceed 3 feet in height(Elev. 507.32) over the normal high water line(Elev. 504.32).

- 9. The width as measured at the top of the breakwater(Elev. 507.32) shall not exceed 3 feet.
- 10. Rocks may not remained stockpiled on the frontage for a period longer than 60 days.
- 11. Photos showing that all construction materials have been removed from the temporary stockpile area shall be submitted to the Bureau upon completion of the docking facility.

- 12. Photos showing that the submerged breakwater has been removed and the existing retaining wall has been repaired shall be submitted to the Bureau upon completion of the docking facility.
- 13. This facility is permitted with the condition that future maintenance dredging, if needed, shall not be permitted more frequently than once every 6 years, and that a new permit shall be required for each dredge activity.
- 14. The owner understands and accepts the risk that if this facility requires dredging to maintain a minimum slip depth of 3 feet, more frequently than once every 6 years, or is shown to have an adverse impact on abutting frontages, it shall be subject to removal.
- 15. Only those rocks identified as part of the submerged breakwater shall be removed and used for the breakwater. The existing natural rocks on the shoreline shall remain undisturbed.
- 16. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483 B (see attached fact sheet).

With Findings:

- 1. This project is classified as a major project per Rule Wt 303.02(j), construction of a breakwater.
- 2. The construction of a breakwater to provide safe docking at this site is justified in accordance with Rule Wt 402.07, Breakwaters.
- 3. The applicant has an average of 103 feet of shoreline frontage along Lake Winnipesaukee.
- 4. A maximum of 2 slips may be permitted on this frontage per Rule Wt 402.14, Frontage Over 75'.
- 5. The proposed docking facility will provide 2 slips as defined per RSA 482-A, Boatslip, and therefore meets Rule Wt 402.14.
- 6. Public hearing is waived based on field inspection, by NH DES staff, on June 3, 2004, with the finding that the project impacts will not significantly impair the resources of Lake Winnipesaukee.
- 7. Field inspection on June 3, 2004 found no obvious evidence of sand migration along this shoreline.
- 8. The approved plans will remove the deck on the frontage and bring the frontage into compliance, thus addressing the local Conservation Commissions concerns.
- -Send to Governor and Executive Council-

MINOR IMPACT PROJECT

2000-01478 VERRES FINANCIAL CORPORATION

CONCORD Unnamed Wetland Ash Brook

Requested Action:

After the fact amendment request to reduce the overall wetland impacts to 12,673 square feet.

Conservation Commission/Staff Comments:

Concord Conservation Commission has reviewed the project and has no objection to [the issuance of] the permit.

APPROVE AMENDMENT:

Dredge and fill a total of 12,673 square feet of palustrine forested/scrub-shrub wetlands and surface water to construct an access roadway including driveway/culvert crossings and a storm water detention structure for a 19 lot residential subdivision.

- 1. The approved plans for this subdivision are by Burd Engineering dated October 25, 1995, and revised through October 16, 2000 as received by the Department on March 18, 2004.
- 2. There shall be no further alteration of wetlands for lot development, driveways, culverts, for septic setback or other construction

activities.

With Findings:

Reaffirm findings 1-7 of the original approval.

8. The jurisdictional areas at diversion berm 1 increased in size and changed to surface water with the construction of a downstream off site beaver dam. The structure itself did not change.

2003-02555 HAMPSON, LINDA

WEARE Unnamed Wetland

Requested Action:

Fill approximately 15,705 square feet of palustrine forested and emergent wetlands to provide access to a 49-Lot residential subdivision identified as Rolling Hills and construct one driveway crossing. Preserve 23.72 acres in a conservation easement, consisting of approximately 9.2 acres of jurisdictional wetlands and 14.52 acres of contiguous upland buffer, as compensatory mitigation for project-related wetlands impacts.

Conservation Commission/Staff Comments:

Conservation Commission has no objections to the proposed application.

APPROVE PERMIT:

Fill approximately 15,705 square feet of palustrine forested and emergent wetlands to provide access to a 49-Lot residential subdivision identified as Rolling Hills and construct one driveway crossing. Preserve 23.72 acres in a conservation easement, consisting of approximately 9.2 acres of jurisdictional wetlands and 14.52 acres of contiguous upland buffer, as compensatory mitigation for project-related wetlands impacts.

- 1. All work shall be in accordance with plans by Eric C. Mitchell & Associates Inc. revised April 7, 2004, as received by the Department on May 11, 2004.
- 2. This permit is contingent on approval by the DES Site Specific Program.
- 3. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 4. At least 48 hours prior to the start of construction, a pre-construction meeting shall be held with NHDES Land Resources Management Program staff at the project site or at the DES Office in Concord, N.H. to review the conditions of this wetlands permit and the NHDES Site Specific Permit. It shall be the responsibility of the permittee to schedule the pre-construction meeting, and the meeting shall be attended by the permittee, his/her professional engineer(s), wetlands scientist(s), and the contractor(s) responsible for performing the work.
- 5. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
- 6. The deed which accompanies the sales transaction for each of the lots in this subdivision shall contain condition #5 of this approval.
- 7. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau.
- 8. Work shall be done during low flow.
- 9. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 10. Proper headwalls shall be constructed within seven days of culvert installation.
- 11. Culvert outlets shall be properly rip rapped.
- 12. This permit is contingent upon the execution of a conservation easement on 23.72 acres as depicted on plans received May 11, 2004.
- 13. The conservation easement to be placed on the preservation areas shall be written to run with the land, and both existing and future property owners shall be subject to this easement.
- 14. The plan noting the conservation easement with a copy of the final easement language shall be recorded with the Registry of Deeds Office for each appropriate lot. A copy of the recording from the County Registry of Deeds Office shall be submitted to the DES Wetlands Bureau prior to the start of construction.

- 15. The conservation easement area shall be surveyed by a licensed surveyor, and marked by monuments [stakes] prior to construction.
- 16. The Wetlands Bureau shall be notified of the placement of the easement monuments to coordinate on-site review of their location prior to construction.
- 17. There shall be no removal of the existing vegetative undergrowth within the easement area and the placement of fill, construction of structures, and storage of vehicles or hazardous materials is prohibited.
- 18. Activities in contravention of the conservation easement shall be construed as a violation of RSA 482-A, and those activities shall be subject to the enforcement powers of the Department of Environmental Services (including remediation and fines).
- 19. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 20. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).

With Findings:

- 1. This is a minor impact project per Administrative Rule Wt 303.03(h), alteration of less than 20,000 sq ft of nontidal wetlands and surface waters
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. The applicant has proposed compensatory mitigation for the requested impacts with a ratio of 37 to 1 for upland preservation, preserving 9.2 acres of wetlands and 14.52 acres of uplands.

2004-00298 LOCHMERE MEADOWS DEVELOPMENT LLC

TILTON Unnamed Wetland

Requested Action:

Dredge and fill 8940 square feet of forested wetland for access in the development of 16.321 acres into senior housing units.

Conservation Commission/Staff Comments:

The conservation commission wishes a wildlife corridor and conservation easement on this property.

APPROVE PERMIT:

Dredge and fill 8940 square feet of forested wetland for access in the development of 16.321 acres into senior housing units.

- 1. All work shall be in accordance with plans by Lepene Engineering and Surveying Inc dated April 28, 2004, as received by the Department on May 3, 2004.
- 2. This permit is contingent on approval by the DES Site Specific Program.
- 3. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
- 4. The deed which accompanies the sales transaction for each of the lots in this subdivision shall contain condition #3 of this approval.
- 5. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau.
- 6. At least 48 hours prior to the start of construction, a pre-construction meeting shall be held with NHDES Land Resources Management Program staff at the project site or at the DES Office in Concord, NH to review the conditions of this wetlands permit and the NHDES Site Specific Permit. It shall be the responsibility of the permittee to schedule the pre-construction meeting, and the meeting shall be attended by the permittee, his/her professional engineer(s), wetlands scientist(s), and the contractor(s) responsible for performing the work.

- 7. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
- 8. Work shall be done during low flow.
- 9. Appropriate siltation/erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized.
- 10. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 11. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 12. Proper headwalls shall be constructed within seven days of culvert installation.
- 13. Culvert outlets shall be protected in accordance with the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).
- 14. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 15. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
- 16. Silt fencing must be removed once the area is stabilized.
- 17. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).

With Findings:

- 1. This is a minor impact project per Administrative Rule Wt 303.03(), alteration of ...
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. DES Staff conducted a field inspection of the proposed project on April 1, 2004. DES determined that the wetland bounds are now accurately depicted and culverts are located in flow paths.
- 6. The applicant has offered the Tilton Conservation Commission a conservation set aside of 5.4 acres, although the impacts are less that the DES mitigation requirements.

2004-00498 HAVERHILL, TOWN OF

HAVERHILL Ammonoosuc River

Requested Action:

Dredge and fill 390 square feet of bed and bank of the Ammonoosuc River for rehabilitation and repair of the Woodsville (Bath\Haverhill) covered Bridge.

Conservation Commission/Staff Comments:

Neither the Bath or Haverhill Conservation Commission commented on this project.

APPROVE PERMIT:

Dredge and fill 390 square feet of bed and bank of the Ammonoosuc River for rehabilitation and repair of the Woodsville (Bath\Haverhill) Covered Bridge.

- 1. All work shall be in accordance with plans by Holye, Tanner, and Associates Inc. dated March 2004, as received by the Department on March 25, 2004.
- 2. This permit is contingent upon on review and approval of final erosion control plans and a construction sequence for in-stream activities that detail stream flow diversion and bridge shoring during construction and temporary siltation/erosion control measures

to be implemented.

3. The applicant shall notify in writing the DES Wetlands Bureau, the Conservation Commission of their intention to commence construction no less than five (5) business days prior to the commencement of construction.

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- 4. This permit is contingent upon review and coordination with the DES Watershed Management Bureau's Water Quality Planning Section.
- 5. A qualified professional such as professional engineer or environmental scientist shall monitor in-stream construction to insure that state water quality standards for turbidity are met.
- 6. Work shall be done during annual low flow conditions and during the months of May through September. No in-stream work shall occur after October 1 unless a waiver of this condition is issued by the DES Wetlands Bureau in consultation with the NH Department of Fish and Game.
- 7. All in-stream work shall be conducted in a manner that minimizes the duration of construction in the watercourse. In-stream work shall not exceed five consecutive days in total unless specifically authorized in writing by the Wetlands Bureau.
- 8. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
- 9. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
- 10. Construction equipment shall not be located within surface waters.
- 11. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation during access road construction and areas cleared of vegetation to be revegetated within three days of the completion of this project.
- 12. The Permitee shall monitor the weather and will not commence work within flowing water, including the installation of cofferdams, when rain is in the forecast.
- 13. Work shall be conducted in a manner so as to minimize turbidity and sedimentation.
- 14. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands. Faulty equipment shall be repaired prior to entering jurisdictional areas.
- 15. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
- 16. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
- 17. Dewatering of work areas or of dredge materials, if required, shall be conducted in a manner so as to prevent turbidity.
- 18. The applicant shall notify DES Wetlands Bureau in writing within twenty-four (24) hours of an erosion event resulting in sediment entering a wetland or surface water.
- 19. Dredged material shall be placed out of the DES Wetlands Bureau jurisdiction.
- 20. Within three days of the last activity in an area, all exposed soil areas, where construction activities are complete or have been temporarily suspended, shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

With Findings:

- 1. This is a minor impact project per Administrative Rule Wt 303.03(h), projects involving less than 20,000 square feet of alteration in the aggregate in nontidal wetlands, nontidal surface waters, or banks adjacent to nontidal surface waters.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. The applicant has provided a Memo of No Adverse Impact from The NH Department of Historical Resources and NH Department of Transportation.
- 6. The applicant has provided a letter from the Fish and Wildlife Service stating that no further assessment or consultation is required under section 7 of the Endangered Species Act.
- 7. The Connecticut River Local Advisory Committee strongly supports the proposed project.

2004-00666 BURKEHAVEN ISLAND IN, CARL VERNLUND

Decision Report For Actions Taken

06/07/2004 to 06/11/2004

11 06/14/2004

Requested Action:

Install a seasonal 6 foot X 40 foot dock on the northwest portion of Burkehaven Island having 3,526 feet of shoreline frontage on Lake Winnipesaukee.

Conservation Commission/Staff Comments:

ConComm made site visit and supports project.

APPROVE PERMIT:

Install a seasonal 6 foot X 40 foot dock on the northwest portion of Burkehaven Island having 3,526 feet of shoreline frontage on Lake Winnipesaukee.

With Conditions:

- 1. All work shall be in accordance with plans as received by the Department on April 19, 2004.
- 2. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to installation.
- 3. No work is authorized to the existing 12 ft x 25 ft crib dock accessed by a 3 ft x 14 ft walkway.
- 4. These shall be the only structures on this water frontage.
- 5. The seasonal pier shall be removed from the lake for the non-boating season.
- 6. No portion of the seasonal pier shall extend more than 40 feet from the shoreline at full lake elevation.
- 7. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

With Findings:

- 1. This is a minor impact project per Administrative Rule Wt 303.03(d), construction of a docking structure which provides for 4 boatslips including existing boatslips.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

2004-00802 MAKRIS, PETER

LACONIA Lake Winnipesaukee

Requested Action:

Replace 300 feet of an existing concrete retaining wall on the south side of the property, retain 20 cu yd of beach replenishment, regrade 4,800 square feet of beach, and remove all 4 inch pvc pipes draining directly into the lake and redirect into 10 dry wells on a property having 660 feet of shoreline frontage on Lake Winnipesaukee.

APPROVE AFTER THE FACT:

Replace 300 feet of an existing concrete retaining wall on the south side of the property, retain 20 cu yd of beach replenishment, regrade 4,800 square feet of beach, and remove all 4 inch pvc pipes draining directly into the lake and redirect into 10 dry wells on a property having 660 feet of shoreline frontage on Lake Winnipesaukee.

- 1. All work shall be in accordance with plans by T. R. Selling Engineering, Inc. dated May 28, 2004, as received by the Department on June 3, 2004.
- 2. This permit is for an "after-the-fact" beach replenishment and does not allow for any additional beach replenishments.
- 3. Work on the retaining wall shall be done during drawdown.
- 4. Work authorized shall be carried out such that discharges shall be avoided in spawning or nursery areas during spawning seasons, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.

- 5. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding and nesting areas shall be avoided.
- 6. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
- 7. Repair of retaining wall shall maintain existing size, location and configuration.
- 8. Retaining wall shall be constructed landward of the shoreline defined by the elevation of normal high water so as not to create land in public water.
- 9. Dredged or excavated material shall be placed outside of the DES Wetlands Bureau jurisdiction.
- 10. The permittee shall provide appropriate diversion of surface water runoff to prevent erosion of beach area.
- 11. The permittee shall submit photographs to the department documenting the completion of the project.
- 12. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

With Findings:

- 1. This is a minor impact project per Administrative Rule Wt 303.03(f), replenishment of a beach that does not use more than 20 cubic yards of sand and Wt 303.03 (j) repair/replacement of a retaining wall that requires work in the water.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

MINIMUM IMPACT PROJECT

2003-01497 ROCHESTER PUBLIC WORKS DEPT.

ROCHESTER Unnamed Wetland

Requested Action:

Request for permit amendment to remove and replace four 36-inch diameter deteriorated culverts beneath Chestnut Hill Road and the Chestnut Hill Road Connector, and dismantle existing stone masonry headwalls and reconstruct using existing headwall materials.

Conservation Commission/Staff Comments:

No comments received from the Rochester Conservation Commission.

APPROVE AMENDMENT:

Fill approximately 50 square feet of forested and scrub-shrub wetlands to install a stone apron at the outlet of a 24-inch stormwater drain associated with utility and roadway improvements to Chestnut Hill Road. Remove and replace four 36-inch diameter deteriorated culverts beneath Chestnut Hill Road and the Chestnut Hill Road Connector, and dismantle existing stone masonry headwalls and reconstruct using existing headwall materials.

- 1. All work shall be in accordance with the following plans by Camp Dresser & McKee, Inc.:
- a) The Chestnut Hill Road Connector and Chestnut Hill Road Sta. 0+00 to 7+75 Plan (Sheet U-2) dated July 2003, as received by the Department on May 26, 2004; and
- b) The Miscellaneous Details Plan (Sheet U-6) dated June 2003, as received by the Department on July 14, 2003.
- 2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 3. Work shall be conducted during low flow conditions.

- 4. The dimensions and invert elevations of the proposed culverts shall remain the same as the existing culverts.
- 5. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.

- 6. Appropriate erosion, siltation and turbidity controls shall be installed prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 7. Prior to commencing work on a substructure located within surface waters, a temporary cofferdam shall be constructed to isolate the substructure work area from the surface waters.
- 8. Temporary cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once a temporary cofferdam is fully effective, confined work can proceed without restriction.
- 9. Temporary cofferdams shall be entirely removed immediately following construction.
- 10. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 11. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
- 12. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 13. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).

With Findings:

- 1. Amended project activities are classified as Minimum Impact, per Rule Wt 303.04(x), as the project involves culvert replacement with no change in location, configuration, dimensions or invert elevations.
- 2. Amended project activities are necessary because the four culverts are deteriorating.
- 3. The need for the proposed jurisdictional impacts has been demonstrated by the applicant per Rule Wt 302.01.
- 4. The applicant has provided evidence which demonstrates that the proposal is the alternative with the least adverse impact to areas and environments under the Department's jurisdiction, in accordance with Rule Wt 302.03.

2004-00316 DUBLIN LAKE CLUB

DUBLIN Dublin Lake

Requested Action:

Construct and maintain an interceptor trench impacting approximately 10 square feet of palustrine scrub-shrub wetlands and clean out a culvert outlet under Fire Lane 1 impacting 30 square feet

APPROVE PERMIT:

Construct and maintain an interceptor trench impacting approximately 10 square feet of palustrine scrub-shrub wetlands and clean out a culvert outlet under Fire Lane 1 impacting 30 square feet

- 1. All work shall be in accordance with plans by Meridian Land Services, Inc. dated May 10, 2004, as received by the Department on May 12, 2004.
- 2. Work shall be done during low flow.
- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 4. Areas associated with the interceptor trench within jurisdiction shall be regraded to original contours following completion of work.
- 5. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 6. Repair shall maintain existing size, location and configuration.
- 7. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 8. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).
- 9. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new

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application and further permitting by the Bureau.

With Findings:

1. This is a minimum impact project per Administrative Rule Wt 303.04(f), alteration of less than 3,000 sq ft of nontidal jurisdictional wetlands.

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- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. The Department has determined the requested work will have minimal impacts on the environment.

2004-00510 CAMERON, A.J. SOMERSWORTH Unnamed Wetland

Requested Action:

Fill approximately 300 square feet of a roadside drainage ditch and adjacent wet meadow wetlands to install a 15-inch x 50-foot culvert with stone outlet protection and construct a roadway to provide access to eight lots of a 20-lot residential subdivision on approximately 33.9 acres. Fill approximately 40 square feet of a roadside drainage ditch and adjacent wet meadow wetlands to install a 15-inch x 18-foot culvert and construct a driveway to provide access to a single lot within the 20-lot residential subdivision. Temporarily impact approximately 900 square feet of wet meadow wetlands to install an 8-inch diameter water line to connect to an existing municipal water line.

Conservation Commission/Staff Comments:

In a report received by the DES Wetlands Bureau on May 17, 2004 the Somersworth Conservation Commission indicated that it had no objection to issuance of a permit for the project.

APPROVE PERMIT:

Fill approximately 300 square feet of a roadside drainage ditch and adjacent wet meadow wetlands to install a 15-inch x 50-foot culvert with stone outlet protection and construct a roadway to provide access to eight lots of a 20-lot residential subdivision on approximately 33.9 acres. Fill approximately 40 square feet of a roadside drainage ditch and adjacent wet meadow wetlands to install a 15-inch x 18-foot culvert and construct a driveway to provide access to a single lot within the 20-lot residential subdivision. Temporarily impact approximately 900 square feet of wet meadow wetlands to install an 8-inch diameter water line to connect to an existing municipal water line.

- 1. All work shall be in accordance with the "Cameron Farms" Subdivision Plans (Sheets 1- 14 of 14) by Jones & Beach Engineers, Inc. dated October 22, 2003 and revised March 5, 2004, as received by the Department on March 29, 2004.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
- 4. The deed which accompanies the sales transaction for each of the lots in this subdivision shall contain condition #3 of this approval.
- 5. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 6. Work shall be conducted during low flow conditions.
- 7. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
- 8. Appropriate erosion, siltation and turbidity controls shall be installed prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 9. Wetlands within the utility easement shall be restored to pre-construction contours, planted with a wetland seed mix and stabilized within 5 days of backfill.
- 10. Topsoil from wetlands within the utility easement shall be stripped and segregated from subsoil during construction. Wetland topsoils shall be stockpiled separately from subsoils and shall be restored following backfill.

- 11. Dredged material not used backfill the water line trench shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 12. A post-construction report, including photographs, documenting the status of wetlands restoration shall be submitted to the Wetlands Bureau no later than 60 days following completion of construction.

- 13. Proper headwalls shall be constructed within seven days of culvert installation.
- 14. Stone aprons shall be installed at culvert outlets, where appropriate, to dissipate flow velocities and prevent scour and erosion.
- 15. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
- 16. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 17. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 18. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
- 19. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).

With Findings:

- 1. The project is categorized as a Minimum Impact Project, per Administrative Rule Wt 303.04(f), as the project involves alteration of less than 3,000 square feet within wet meadow wetlands.
- 2. Greater than 70% of proposed wetlands impacts are associated with water line installation and will be temporary in nature.
- 3. In a report received by the DES Wetlands Bureau on May 17, 2004 the Somersworth Conservation Commission indicated that it had no objection to issuance of a permit for the project.
- 4. The need for the proposed jurisdictional impacts has been demonstrated by the applicant per Rule Wt 302.01.
- 5. The applicant has provided evidence which demonstrates that the proposal is the alternative with the least adverse impact to areas and environments under the Department's jurisdiction, in accordance with Rule Wt 302.03.
- 6. The applicant has demonstrated by plan and example that each factor listed in Rule Wt 302.04(b), Requirements for Application Evaluation, has been considered in the design of the project.

2004-00566 **KEENAN, STEPHEN & MARILYN**

NOTTINGHAM Unnamed Wetland

Requested Action:

Fill approximately 1,490 square feet of forested wetlands and retain approximately 165 square feet of previously unauthorized fill in forested wetlands to construct a shared driveway to provide access to a 2-lot residential subdivision on approximately 20.45 acres. ************

Conservation Commission/Staff Comments:

No comments received from the Nottingham Conservation Commission.

APPROVE PERMIT:

Fill approximately 1,490 square feet of forested wetlands and retain approximately 165 square feet of previously unauthorized fill in forested wetlands to construct a shared driveway to provide access to a 2-lot residential subdivision on approximately 20.45 acres.

- 1. All work shall be in accordance with the following plans by Landry Surveying, LLC:
- a) The Subdivision Plat of Land (Sheet 1 of 2) dated March 2004, as received by the Department on June 7, 2004;
- b) The Topography & Soils Plan dated March 2004, as received by the Department on April 5, 2004; and
- c) The Wetland Crossing Detail dated March 26, 2004, as received by the Department on April 5, 2004.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
- 4. The deed which accompanies the sales transaction for each of the lots in this subdivision shall contain condition #3 of this approval.

- 5. Work shall be conducted during low flow conditions.
- 6. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
- 7. Appropriate erosion, siltation and turbidity controls shall be installed prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 8. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 9. Proper headwalls shall be constructed within seven days of culvert installation.
- 10. Stone aprons shall be installed at culvert outlets, where appropriate, to dissipate flow velocities and prevent scour and erosion.

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- 11. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
- 12. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 13. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 14. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
- 15. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).

With Findings:

- 1. The project is categorized as a Minimum Impact project per Administrative Rule Wt 303.04(f), as the project involves less than 3,000 square feet of alteration in forested wetlands.
- 2. The applicant is proposing to construct a shared drive to significantly reduce wetlands impacts.
- 3. The applicant has received written consent from the owner of abutting Lot 187-1 (Nottingham Tax Map 1) for work within the Department's jurisdiction within 20 feet of the property line, in accordance with Rule Wt 304.04(a).
- 4. The need for the proposed jurisdictional impacts has been demonstrated by the applicant per Rule Wt 302.01.
- 5. The applicant has provided evidence which demonstrates that the proposal is the alternative with the least adverse impact to areas and environments under the Department's jurisdiction, in accordance with Rule Wt 302.03.
- 6. The applicant has demonstrated by plan and example that each factor listed in Rule Wt 302.04(b), Requirements for Application Evaluation, has been considered in the design of the project.
- 7. The applicant has addressed the subdivision plan requirements of Rule Wt 304.09(a).

2004-00687 HANSEN, NIEL & RUTH

TUFTONBORO Lake Winnipesaukee

Requested Action:

Replace a 4' X 36' seasonal pier with a 6'x 30' seasonal pier anchored to a 6' x 3' concrete pad, with a seasonal 12' x 4' seasonal wharf for access to the pier and water on a property with 111.5 feet of shoreline frontage on Lake Winnipesaukee.

Conservation Commission/Staff Comments:

ConComm has no objection.

APPROVE PERMIT:

Replace a 4' X 36' seasonal pier with a 6'x 30' seasonal pier anchored to a 6' x 3' concrete pad, with a seasonal 12' x 4' seasonal wharf for access to the pier and water on a property with 111.5 feet of shoreline frontage on Lake Winnipesaukee.

- 1. All work shall be in accordance with plans dated April 10, 2004 by Folsom Design as received by the Department on April 21, 2003.
- 2. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 3. The existing 4' x 36' seasonal pier must be removed before installation of the 6 ft x 30 ft seasonal pier.

4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.

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- 5. Work authorized shall be carried out to avoid or minimize impacts to spawning and nursery areas during all times of the year.
- 6. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding and nesting areas shall be avoided.
- 7. This permit does not allow for maintenance dredging.
- 8. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement action or revocation action if the DES later determines that these "existing structures" were not previously permitted or grandfathered.
- 9. These shall be the only structures on this water frontage and all portions of the structures shall be at least 20 ft from abutting property lines or the imaginary extension of those lines into the water.
- 10. The seasonal pier and wharf shall be removed from the lake for the non-boating season.
- 11. No portion of the pier shall extend more than 30 feet from the shoreline at full lake elevation.
- 12. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(a), modification of a seasonal pier if no more than two slips are proposed.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

2004-00884 SUNAPEE, TOWN OF

SUNAPEE Lake Sunapee

Requested Action:

Replace (4) tie-off posts with (4) pilings adjacent to an existing 16 ft x 44 ft pier on an average of 365 ft of frontage on Lake Sunapee, Sunapee.

Conservation Commission/Staff Comments:

Con. Com. had no objections to project.

APPROVE PERMIT:

Replace (4) tie-off posts with (4) pilings adjacent to an existing 16 ft x 44 ft pier on an average of 365 ft of frontage on Lake Sunapee, Sunapee.

- 1. All work shall be in accordance with plans by Robert C. Stewart, Jr. dated April 22, 2004, as received by the Department on May 10, 2004.
- 2. This permit shall not be effective until it has been recorded with the county Registry of Deeds office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 4. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.
- 5. All removed material and construction debris shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 6. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement action or revocation action if the DES later determines that these "existing structures" were not previously permitted or grandfathered.
- 7. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

06/07/2004 to 06/11/2004

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With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(o), projects deemed minimum impact by the department based on the degree of environmental impact.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

2004-00946 BEDARD, BIRON

MEREDITH Lake Waukewan

Requested Action:

Remove a permanent 4 foot x 32 foot permanent dock and replace with a 6 foot x 30 foot seasonal dock on a property with 525 linear feet of frontage on Lake Waukewan.

Conservation Commission/Staff Comments:

No ConComm signature.

APPROVE PERMIT:

Remove a permanent 4 foot x 32 foot permanent dock and replace with a 6 foot x 30 foot seasonal dock on a property with 525 linear feet of frontage on Lake Waukewan.

With Conditions:

- 1. All work shall be in accordance with plans as received by the Department on May 17, 2004.
- 2. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to installation.
- 3. Work authorized shall be carried out such that discharges shall be avoided in spawning or nursery areas during spawning seasons, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 4. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl, particularly loons', breeding and nesting areas shall be avoided.
- 5. The existing pier shall be removed from Wetlands Jurisdiction before installation of the proposed seasonal pier.
- 6. This permit does not allow for maintenance dredging.
- 7. This shall be the only structure on this water frontage and all portions of the dock shall be at least 20 ft from abutting property lines or the imaginary extension of those lines into the water.
- 8. Seasonal pier shall be removed from the lake for the non-boating season.
- 9. No portion of the pier shall extend more than 30 feet from the shoreline at full lake elevation.
- 10. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(0), deemed by the department as minimum impact as the proposed seasonal dock will be less impacting than the existing permanent dock.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

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FORESTRY NOTIFICATION

2004-01035

DOIRON, JOSEPH

JEFFERSON Unnamed Stream

COMPLETE NOTIFICATION:

Jefferson Tax Map 10, Lot# 23

2004-01191 CONNECTICUT LAKES REALTY TRUST, C/O LYME TIMBER

CLARKSVILLE Unnamed Stream

COMPLETE NOTIFICATION:

Clarksville Tax Map R6, Lot# 2

2004-01192 CONNECTICUT LAKES REALTY TRUST, C/O LYME TIMBER

PITTSBURG Unnamed Stream

COMPLETE NOTIFICATION:

Pittsburg Tax Map None, Lot# 26

EXPEDITED MINIMUM

2004-00188 GOSTANIAN, WILLIAM

GILFORD Lake Winnipesaukee

Requested Action:

Install a hydraulic seasonal, 8 ft x 11 ft boatlift adjacent to the north side of an existing 6 ft x 24 ft seasonal dock on 40 feet of frontage on Lake Winnipesaukee.

Conservation Commission/Staff Comments:

ConComm Signature

APPROVE PERMIT:

Install a hydraulic seasonal, 8 ft x 11 ft boatlift adjacent to the north side of an existing 6 ft x 24 ft seasonal dock on 40 feet of frontage on Lake Winnipesaukee.

- 1. All work shall be in accordance with plans by Robert Coppo of Center Harbor Dock & Pier Co, LLC dated January 27, 2004, as received by the Department on February 5, 2004.
- 2. This permit shall not be effective until it has been recorded with the county Registry of Deeds office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 3. Seasonal boatlift shall be removed from the lake for the non-boating season.
- 4. Work authorized shall be carried out such that discharges shall be avoided in spawning or nursery areas during spawning seasons, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.

- 5. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding and nesting areas shall be avoided.
- 6. No dredging shall take place in Wetlands jurisdiction.

06/07/2004 to 06/11/2004

- 7. Theses shall be the only structures on this frontage.
- 8. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.
- 9. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(o), deemed minimum by the Department.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

2004-00425 DARTMOUTH COLLEGE TRUSTEES, C/I TIMOTHY MCNAMARA

LEBANON Unnamed Wetland

Requested Action:

Dredge and fill temporarily impacting 525 square feet along 20 linear feet of perennial stream for the installation of a 12-inch municipal water line.

Conservation Commission/Staff Comments:

Lebanon Conservation Commission signed the Expedited application.

APPROVE PERMIT:

Dredge and fill temporarily impacting 525 square feet along 20 linear feet of perennial stream for the installation of a 12-inch municipal water line.

- 1. All work shall be in accordance with plans by Pathways Consulting, LLC dated January 2004, and revised through June 3, 2004, as received by the Department on June 4, 2004.
- 2. This permit is contingent upon review and coordination with the DES Watershed Management Bureau's Water Quality Planning Section.
- 3. The applicant shall notify in writing the DES Wetlands Bureau, and the Lebanon Conservation Commission of their intention to begin construction no less than five (5) business days prior to the commencement of construction and prior to crossing the unnamed stream.
- 4. Work shall be done during annual low flow conditions and work within cold water fisheries shall occur during the months of May through September. No in-stream work in cold water fisheries shall occur after October 1 unless a waiver of this condition is issued by the DES Wetlands Bureau in consultation with the NH Department of Fish and Game.
- 5. The Permittee shall monitor the weather and will not commence work within flowing water, including the installation of cofferdams, when rain is in the forecast.
- 6. All materials for restabilization of the banks shall be on site prior to commencement of construction.
- 7. All work within flowing streams shall be conducted in the dry by utilizing a cofferdam and by pass pump.
- 8. Appropriate siltation/erosion/turbidity controls shall be in place prior to clearing, shall be maintained during construction, and shall remain until the area is stabilized.
- 9. Construction equipment shall not be located within surface waters.
- 10. All in-stream work shall be conducted in a manner so as to minimize the duration of construction in the watercourse. The DES Wetlands Bureau shall be notified in writing where in-stream construction exceeds 24 continuous hours.
- 11. Dewatering of work areas shall be discharged to sediment basins located in uplands and lined with hay bales or other

acceptable sediment trapping liners. Dewatering water shall be discharged away from water bodies, on stable surfaces, in a non erosive manner. Additionally, all turbid trench dewatering discharged within one-hundred (100) feet of any water body shall be discharged through a filter bag.

- 12. Temporary cofferdams shall be entirely removed immediately following construction.
- 13. The applicant shall notify DES Wetlands Bureau in writing within twenty-four (24) hours of an erosion event resulting in sediment entering a wetland or surface water.
- 14. Construction workspace shall be limited to the construction right-of-way as depicted on the approved plans.
- 15. Extreme precautions to be taken within riparian areas to limit unnecessary removal of vegetation during pipeline construction and areas cleared of vegetation to be revegetated as quickly as possible.
- 16. All work is to be done from the banks. Construction equipment shall not enter into the waterbody. A temporary bridge will be constructed if equipment needs to cross the stream.
- 17. All refueling of equipment shall occur outside of jurisdictional areas.

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- 18. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering jurisdictional areas. Faulty equipment shall be repaired prior to entering jurisdictional areas.
- 19. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
- 20. Banks shall restored to their original grades and to a stable condition within two days of completion of construction.
- 21. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 22. A post-construction report documenting the status of the restored streambed and banks shall be submitted to the Wetlands Bureau within 30 days of the completion of construction.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(i), construction of temporary crossings of brooks, streams, or rivers for the transportation of forest products or the construction or maintenance of utility pipes or lines and is not in prime wetlands or within 100 feet of the highest observable tide line or does not meet the requirements of Wt 303.02(k);
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. The Lebanon Conservation Commission signed the expedited application.
- 6. DES Staff conducted a site inspection on May 21, 2004 to determine the presence of Barren Strawberry (Waldstenia fragarioides) and Meadow Horsetail (Equisetum pretense). DES did not locate these species.

2004-00461 MOSKALENKO, BARBARA

SPRINGFIELD Man-made Pond

Requested Action:

Maintenance dredge 1,000 square feet of a man-made pond.

Conservation Commission/Staff Comments:

The Springfield Conservation Commission signed the Minimum Expedited Application.

APPROVE PERMIT:

Maintenance dredge 1,000 square feet of a man-made pond.

- 1. All work shall be in accordance with plans by Alexander Maskalenko dated January 29, 2004 as received by the Department June 7, 2004.
- 2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new

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application and further permitting by the Bureau.

- 3. Work shall be done under no flow conditions.
- 4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.

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- 5. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 6. Dewatering of dredge spoils shall occur in designated upland area west of pond.
- 7. No fill shall be done for lot development.
- 8. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(k), maintenance dredging of man-made pond that does not exceed 20,000 square feet.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

2004-00592 DEEP WATER MARINE MGMT., INC.

MEREDITH Lake Winnipesaukee

Requested Action:

Repair and maintain an existing major docking facility on Lake Winnipesaukee, Meredith.

Conservation Commission/Staff Comments:

Con Com signed Exp Application

APPROVE PERMIT:

Repair and maintain an existing major docking facility on Lake Winnipesaukee, Meredith.

- 1. All work shall be in accordance with plans by Mason Marine Construction dated April 1, 2004, revision date April 6, 2004, as received by the Department on April 7, 2004.
- 2. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 3. Repairs to these structures may be conducted for the duration of the permit. DES and the local conservation commission shall be notified in writing at least 48 hrs prior to the onset of work.
- 4. Repairs shall maintain existing size, location and configuration.
- 5. This permit to replace or repair existing structures shall not preclude the Department of Environmental Services from taking any enforcement action or revocation action if the Department of Environmental Services later determines that these "existing structures" were not previously permitted or grandfathered.
- 6. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, maintained during construction, and shall remain until the area is stabilized.
- 7. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 8. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding areas and spawning areas shall be avoided.
- 9. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.

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10. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

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With Findings:

1. This is a minimum impact project per Administrative Rule Wt 303.04(v).

2004-00605 XYDIAS, FRANK/JOANN

HOOKSETT Unnamed Wetland

Requested Action:

Dredge and fill approximately 100 square feet of forested wetland to install a 12-inch by 20 foot culvert to provide access to a single family residential lot on 1.89 acres of a 14.09 acre subdivision.

Conservation Commission/Staff Comments:

Hooksett Conservation Commission signed the Expedited application.

APPROVE PERMIT:

Dredge and fill approximately 100 square feet of forested wetland to install a 12-inch by 20 foot culvert to provide access to a single family residential lot on 1.89 acres of a 14.09 acre subdivision.

With Conditions:

- 1. All work shall be in accordance with the following plans by Riverside Ecological Design LLC:
- a.) Proposed Driveway Crossing (Sheet 1 of 2) dated February 27, 2004, revised on May 2003, as received by the Department on April 9, 2004.
- b.) Subdivision Plan (Sheet 1 of 1) dated February 25, 2004, revised February 24, 2004, as received by the Department on May 13, 2004.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
- 4. The deed which accompanies the sales transaction for each of the lots in this subdivision shall contain condition #3 of this approval.
- 5. Work shall be done during no flow.
- 6. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 7. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
- 8. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 9. Proper headwalls shall be constructed within seven days of culvert installation.
- 10. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(f), alteration of less than 3,000 square feet of jurisdictional wetland.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

2004-00813

SMITH, DOUGLAS

CANAAN Unnamed Wetland

Requested Action:

Dredge and fill 2500 square feet of forested wetland including installation of 3 15-inch culverts for access in the subdivision of approximately 28 acres into 3 single family residential lots.

Conservation Commission/Staff Comments:

The conservation commission signed this minimum impact expedited application.

APPROVE PERMIT:

Dredge and fill 2500 square feet of forested wetland including installation of 3 15-inch culverts for access in the subdivision of approximately 28 acres into 3 single family residential lots.

With Conditions:

- 1. All work shall be in accordance with plans by Pathways Consulting LLC dated April 2004, and revised through June 4, 2004 as received by the Department on June 4, 2004 and Subdivision Plans by Pathways Consulting LLC dated May 5, 2004, as received by the Department on June 7, 2004.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
- 4. The deed which accompanies the sales transaction for each of the lots in this subdivision shall contain condition #3 of this approval.
- 5. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
- 6. Work shall be done during low flow.
- 7. Appropriate siltation/erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized.
- 8. Proper headwalls shall be constructed within seven days of culvert installation.
- 9. Culvert outlets shall be protected in accordance with the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).
- 10. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 11. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).

With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(f), projects involving alteration of less than 3000 square feet in swamps or wet meadows.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

2004-00879 FILIPI, ARNIE

TROY Unnamed Wetland

Requested Action:

Dredge and fill approximately 540 square feet of intermittent stream with 40 feet of linear impact for access to a 2-lot subdivision on approximately 5 acres.

Conservation Commission/Staff Comments:

The Troy Conservation Commission signed the Minimum Impact Expedited application.

APPROVE PERMIT:

Dredge and fill approximately 540 square feet of intermittent stream with 40 feet of linear impact for access to a 2-lot subdivision on approximately 5 acres.

With Conditions:

- 1. All work shall be in accordance with the following plans:
 - a.) Subdivision Plat by Richard P. Drew, LLC., dated April 27, 2004, as received by the Department on May 11, 2004 and;
 - b.) Wetlands Permit Plan by Sharon Monahan, dated May 1, 2004, as received by the Department on May 11, 2004.

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- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
- 4. The deed which accompanies the sales transaction for each of the lots in this subdivision shall contain condition #3 of this approval.
- 5. This permit is contingent upon the receipt of photographs to DES documenting the removal of slash from the stream within 60-days from the date of this permit.
- 6. Work shall be done during no flow.
- 7. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 8. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 9. Proper headwalls shall be constructed within seven days of culvert installation.
- 10. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(n), projects that alter the course of or disturb less than 50 linear feet of an intermittent nontidal stream channel or its banks provided construction is performed during periods of non-flow.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

2004-00881 YOUNG, CLAYTON & CAROL

WENTWORTH Unnamed Stream

Requested Action:

Dredge and fill approximately 144 square feet of intermittent stream to install two (2) 3-foot by 24 foot culverts for access to a single family residence on approximately 83 acres.

Conservation Commission/Staff Comments:

Wentworth Conservation Commission signed the Minimum Impact Expecited Application.

APPROVE PERMIT:

Dredge and fill approximately 144 square feet of intermittent stream to install two (2) 3-foot by 24 foot culverts for access to a single family residence on approximately 83 acres.

- 1. All work shall be in accordance with plans by Carol young dated April 26, 2004, as received by the Department on June 10, 2004.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 4. Work shall be done during no flow.
- 5. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 6. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
- 7. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 8. Culvert outlets shall be properly rip rapped.
- 9. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(z), alteration of jurisdictional wetland to access a single family residence.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

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2004-01220 OLSON, ROBERT (ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments: Bath ConCom

2004-01221 OLSON, ROBIN (ALL TOWNS) Unnamed Stream

Conservation Commission/Staff Comments: bath ConCom

TRAILS NOTIFICATION

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2004-00683 **DRED**

HILLSBOROUGH Unnamed Stream

COMPLETE NOTIFICATION: Hillsboro Tax Map 12/22 11-O/401 & 174

2004-01178 SHERWOOD, JOHN

MADISON Unnamed Stream

COMPLETE NOTIFICATION: Madison Tax Map 32, Lot# 9

2004-01179 CYR JR, ROGER

MADISON Unnamed Stream

COMPLETE NOTIFICATION: Madison Tax Map 6, Lot# 18

DONABEDIAN, SHERRY 2004-01180

FREEDOM Unnamed Stream

COMPLETE NOTIFICATION: Freedom Tax Map 15, Lot# 15

LAKES-SEASONAL DOCK NOTIF

2004-01163 HEANEY, JOHN/F

CANAAN Goose Pond

COMPLETE NOTIFICATION: Canaan Tax Map I-F, Lot# 73A

2004-01164 DAGENAIS, DAVID WAKEFIELD Lake Ivanhoe

COMPLETE NOTIFICATION: Wakefield Tax Map 43, Lot# 47 Lake Ivanhoe

2004-01214 FAY, WILLIAM GILFORD Lake Winnipesaukee

COMPLETE NOTIFICATION:

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Gilford Tax Map 286-6, Lot# 3 Lake Winnipesaukee

2004-01215 BERMAN, ANDREW & MARTHA

SUNAPEE Lake Sunapee

COMPLETE NOTIFICATION:

Sunapee Tax Map 30, Lot# 16 Lake Sunapee

2004-01216 FAY, MERRILL

SANDWICH Miles Pond

COMPLETE NOTIFICATION:

Sandwich Tax map R3, Lot# 42 Miles Pond

2004-01226 DEER COVE CONDO SOUTH

CENTER OSSIPEE Lake Ossipee

COMPLETE NOTIFICATION:

Center Ossipee Tax Map 37, Lot# 41 Lake Ossipee

SHORELAND VARIANCE / WAIV

2003-01895 PELLETIER, CLAIRE/LEON

CANAAN Goose Pond

Requested Action:

Grant waiver to RSA 483-B:9, II to allow the replacement of an existing non-conforming primary structure with a larger structure within the 50 ft primary building setback to Goose Pond in Canaan.

APPROVE CSPA WAIVER:

Grant waiver to RSA 483-B:9, II to allow the replacement of an existing non-conforming primary structure with a larger structure within the 50 ft primary building setback to Goose Pond in Canaan.

- 1. All work shall be conducted in accordance with plans by In The Hole Designs as received by DES on April 21, 2004.
- 2. This waiver shall not be effective until it has been recorded at the appropriate county registry of deeds office by the Permittee. A copy of the registered approval shall be submitted to the DES Wetlands Bureau prior to construction.
- 3. No portion of the new primary structure shall be constructed within 23 of the reference line.
- 3. A copy of this waiver shall be posted in a prominent location on site during construction, visible to inspecting personnel.
- 4. This waiver does not convey a property right, nor authorize any injury to property of others, nor invasion of rights of others.
- 5. This waiver is contingent upon approval of the septic system by the DES Subsurface Bureau.
- 6. This waiver does not exempt the owner from obtaining any other necessary local, state or federal permits or approvals.
- 7. The owner shall maintain compliance with all other requirements of the Comprehensive Shoreland Protection Act, RSA 483-B.

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With Findings:

- 1. The location of the proposed home will increase the setback from the reference line from the current 11 ft to 23 ft, and therefore, meets the requirement of being "more nearly conforming" pursuant to RSA 483-B:11, II.
- 2. The septic system replacement will bring the structure into greater conformity as it will improve wastewater treatment and therefore meets the criteria of 'more nearly conforming' for the issuance of a waiver per RSA 483-B:11, II.

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PERMIT BY NOTIFICATION

2004-00694 BILODEAU, THOMAS

CAMPTON Ditch Runoff

Conservation Commission/Staff Comments:

Campton Conservation Commission signed off on the PBN application.

Requested Action:

PBN#4, Replacement of failed culvert to convey flow of a perennial stream.

PBN IS COMPLETE:

PBN#4, Replacement of failed culvert to convey flow of a perennial stream.

2004-00722 ROUND, JAMES

ALTON Lake Winnipesaukee

Requested Action:

The 11 ft x 15 ft floating dock does not qualify for the PBN process. In addition, its size exceeds the approvable dimension on a property having less than 75 ft of frontage.

Conservation Commission/Staff Comments:

Alton Conservation Commission did not sign the PBN form.

PBN DISQUALIFIED:

The 11 ft x 15 ft floating dock does not qualify for the PBN process. In addition, its size exceeds the approvable dimension on a property having less than 75 ft of frontage.

2004-00898 CHLUDZINSKY, MICHAEL

CAMBRIDGE Lake Umbagog

Requested Action:

PBN#11, The photos submitted to DES show a boat lift and canopy that were not permitted. These structures need to be permitted after the fact.

PBN DISQUALIFIED:

PBN#11, The photos submitted to DES show a boat lift and canopy that were not permitted. These structures need to be permitted after the fact.

2004-00902 HOLZ, STANLEY

BETHLEHEM Unnamed Wetland

Requested Action:

DES cannot permit the subdivision of land with the PBN process.

PBN DISQUALIFIED:

DES cannot permit the subdivision of land with the PBN process.

2004-00986 STEPANEK, STEPHEN

GILFORD Lake Winnipesaukee

Requested Action:

PBN#13, replenishment of an existing nontidal beach.

Conservation Commission/Staff Comments:

The Alton Conservation Commission signed the PBN form.

PBN IS COMPLETE:

PBN#13, replenishment of an existing nontidal beach.

2004-01000 AICHINGER REVOC TRUST, BARBARA

GILFORD Lake Winnipesaukee

Requested Action:

PBN#9, Installation of a seasonal boatlift;

PBN#10, Installation of a personal watercraft lift;

PBN#12, In-kind repair of existing retaining wall.

Conservation Commission/Staff Comments:

The Gilford Conservation Commission did not sign the PBN form.

PBN IS COMPLETE:

PBN#9, Installation of a seasonal boatlift;

PBN#10, Installation of a personal watercraft lift;

PBN#12, In-kind repair of existing retaining wall.

2004-01055 LEA, CAROLA

LYME Connecticut River

Requested Action:

The reason for this determination is the alteration of the bank for the installation of steps and patio does not comply with the rules set forth by the Shoreline Protection Act. Per Rule Env-Ws 1405.05, no accessory structure shall be built on land having greater slope than 25%.

PBN DISOUALIFIED:

The reason for this determination is the alteration of the bank for the installation of steps and patio does not comply with the rules set forth by the Shoreline Protection Act. Per Rule Env-Ws 1405.05, no accessory structure shall be built on land having greater slope than 25%.

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2004-01060 ANDERSON, GERALD/JUDITH

MASON Unnamed Wetland

Requested Action:

DES cannot permit the subdivision of land with the PBN process

PBN DISQUALIFIED:

DES cannot permit the subdivision of land with the PBN process

2004-01091 LEET, MITCHELL

SPOFFORD Unnamed Wetland

Requested Action:

PBN#1, Dredge and fill approximately 400 square feet of forested wetland to install a 18-ft by 40 ft culvert for access to a single family residential lot.

Conservation Commission/Staff Comments:

Chesterfield Conservation Commission did not sign the PBN form. DES received comments voicing concerns with the existing driveway and subsequent upgrades. After speaking with the applicant's agent, Thomas Forest, Forest Designs, he addressed the concerns and stated that the road will only be top-coated.

PBN IS COMPLETE:

PBN#1, Dredge and fill approximately 400 square feet of forested wetland to install a 18-ft by 40 ft culvert for access to a single family residential lot.

2004-01118 LIBERTY MUTAL GRP

PORTSMOUTH Unnamed Stream

Requested Action:

PBN#5, Construction of temporary water control devices to install electrical conduit across concrete weir structure.

Conservation Commission/Staff Comments:

The Portsmouth Conservation Commission signed the PBN form.

PBN IS COMPLETE:

PBN#5, Construction of temporary water control devices to install electrical conduit across concrete weir structure.

2004-01166 HILBURN, LESLIE

ALTON Lake Winnipesaukee

Requested Action:

PBN#11, Repair of existing breakwater in-kind.

Conservation Commission/Staff Comments:

The Alton Conservation Commission signed the PBN form and has no objection on the project.

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APPROVE PERMIT:

PBN#11, Repair of existing breakwater in-kind.

2004-01169 TELLER, JOHN

ALTON Lake Winnipesaukee

Requested Action:

PBN#9, Installation of a seasonal boatlift.

Conservation Commission/Staff Comments:

The Alton Conservation Commission signed the PBN form and has no objection.

PBN IS COMPLETE:

PBN#9, Installation of a seasonal boatlift.

2004-01190 FORBES II, ALEXANDER & DOROTHEA

TUFTONBORO Unnamed Wetland

Requested Action:

PBN#2, 200 sq. ft. of temporary impact associated with the installation of a water line.

Conservation Commission/Staff Comments:

The Tuftonboro Conservation Commission signed the PBN form.

PBN IS COMPLETE:

PBN#2, 200 sq. ft. of temporary impact associated with the installation of a water line.